Ref #	Hits	Search Query	DBs .	Default Operator	Plurals	Time Stamp
L1	548	714/786.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
L2	2752	375/261,280,324,329.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
L3	3265	1 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
L4	44	((hierarchic\$6 layer\$2) with (demodulat\$4)) and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
L5	6	(US-20060056541-\$ or US-20030138056-\$).did. or (US-6990627-\$ or US-6678336-\$ or US-7230992-\$).did. or (WO-2004004193-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/08/11 16:23

L6	172	("20020051435" "20020071506" "200 20136327" "20030002471" "20030194 022" "20040110467" "20040146014" " 20060013333" "3076180" "3383598" " 3878468" "3879664" "3974449" "4039 961" "4253184" "4800573" "5121414" "5233632" "5285474" "5329311" "54 30770" "5450623" "5467197" "549330 7" "5577067" "5577087" "5579344" "5 602868" "5603084" "5625640" "58155 31" "5819157" "5956373" "5960040" " 5966186" "5966412" "5995832" "5999 793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "60 55278" "6078645" "6108374" "611470 8" "6140809" "6178158" "6219095" "6 266534" "6275678" "6304594" "63138 85" "6320919" "6325332" "6330336" " 6369648" "6389002" "6411797" "6433 835" "6477398" "6501804" "6515713" "6522683" "6535497" "6535801" "65 74235" "6597750" "6718184" "673170 0" "6745050" "6775521" "6927691" "6 956841" "6970496" "6987068" "71549 58" "7161931").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:24
L7	0	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:24
S1	2739	hierarchic\$6 near (layer\$2 demodulat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:40
S2	1398	8psk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:25
S3		S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:25

S4	2011	"8" adj psk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:26
S5	3136	S2 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:26
S6	16	S5 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2007/08/11 13:44
S7	67	(chen near ernest).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44
S8	43	(santoru near joseph).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44
S9	80	S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:44
S10		S9 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 13:52

172	("20020051435" "20020071506" "200 20136327" "20030002471" "20030194 022" "20040110467" "20040146014" "	US-PGPUB; USPAT;	OR	ON	2007/08/11 16:24
		, וא וכט	i e		· ·
		USOCR;	Ì		
	20060013333" "3076180" "3383598" "	EPO; JPO;			
1	3878468" "3879664" "3974449" "4039	DERWENT;			
	961" "4253184" "4800573" "5121414"	IBM_TDB			
	"5233632" "5285474" "5329311" "54	מסו_וחסו			
	30770" "5450623" "5467197" "549330				
		·			
ļ					
ı	•	·			
	·				
					•
1		•			
ļ				100	,
	74235" "6597750" "6718184" "673170				
	0" "6745050" "6775521" "6927691" "6				
	956841" "6970496" "6987068" "71549				
	58" "7161931").PN.				
1	S1 and S11	US-PGPUB:	OR	ON	2007/08/11 13:53
		· ·	_		
		,			
		'			
	•	· ·			
22720202	@ad <"20020701"	_		011	2007/00/44 42-54
22/30392	@ad< 20020701	,	OR	ON	2007/08/11 13:54
		,			
		•			
		TRM_LDR			
4	S6 and S13	US-PGPUB;	OR	ON	2007/08/11 14:17
		USPAT;			
		USOCR;	*		
		EPO; JPO;			
·					
		IBM_TDB			
5106	375/216,262,279.316.324.329.331.	US-PGPUR	OR	ON	2007/08/11 14:17
			•	"	
ļ		EPO; JPO;			
	·	DERWENT;			· ·
		/			
	22730392	0" "6745050" "6775521" "6927691" "6 956841" "6970496" "6987068" "71549 58" "7161931").PN. 1 S1 and S11 22730392 @ad<"20020701" 4 S6 and S13	602868" "5603084" "5625640" "58155 31" "5819157" "5956373" "5960040" " 5966186" "5966412" "5995832" "5999 793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "60 55278" "6078645" "6108374" "611470 8" "6140809" "6178158" "6219095" "6 266534" "6275678" "6304594" "63138 85" "6320919" "6325332" "6330336" " 6369648" "6389002" "6411797" "6433 835" "6477398" "6501804" "6515713" "6522683" "6535497" "6535801" "65 74235" "6597750" "6718184" "673170 0" "6745050" "6775521" "6927691" "6 956841" "6970496" "6987068" "71549 58" "7161931").PN. 1 S1 and S11 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB 4 S6 and S13 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB 4 S6 and S13 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB 5106 375/216,262,279,316,324,329,331, 333.ccls. US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	602868" "5603084" "5625640" "58155 31" "5819157" "5956373" "5960040" " 5966186" "5966412" "5995832" "5999 793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "60 55278" "6140809" "6178158" "6219095" "6 266534" "6275678" "6320336" " 6369648" "6320919" "6325332" "6330336" " 6369648" "6389002" "6411797" "6433 835" "6477398" "6501804" "6515713" "6522683" "6535497" "6535801" "65 74235" "6597750" "6718184" "673170 0" "6745050" "6775521" "6927691" "6 956841" "6970496" "6987068" "71549 58" "7161931").PN. 1 S1 and S11 US-PGPUB; US-P	602868" "5603084" "5625640" "58155 31" "5819157" "5956373" "5960040" " 5966186" "5966412" "5996832" "5999 793" "6002713" "6028894" "6032026" "6034952" "6049566" "6052586" "60 55278" "6078645" "618374" "611470 8" "6140809" "6178158" "6319095" "6 266534" "6275678" "6304594" "63138 85" "6320919" "6325332" "6330336" " 6369648" "6399002" "6411797" "6433 835" "6477398" "6501804" "6515713" "6522683" "6597750" "6735811" "65 74235" "6597750" "6735811" "65 74235" "6597750" "6735821" "6927691" "6 956841" "6970496" "6987068" "71549 58" "7161931").PN. 1 S1 and S11 US-PGPUB; US-P

		•				
S16	103	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:18
S17	5198	S15 S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:18
S18	6	S1 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:18
S19	8	("5319650" "5414737" "5425037" "5430743" "5942003" "6002727" "6731700" "6738941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/11 14:21
S20	. 0	("6990627").URPN.	USPAT	OR	ON	2007/08/11 14:22
S21	. 25	8psk same (backward near compatib\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:38
S22	64	((upper and lower) adj layer) same demodulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:39

S23	143		322" "2001		US-PGPUB;	OR	ON	2007/08/11 14:40
			'95" "20020		USPAT;			
		"200201586	519" "20020)176516"	USOCR	-		
		"200300024	71" "20030	0138037"				
		"200401104	167" "200 4 0)146296" j				
		"200500081	.00" "20060	056541"				
				"3878468"				
			"3974449"					
			"4213095"					
			"4384355"					
			"4519084"					,
			"4637017"				}	
			"4670789"					
			"4835790"				İ	
			"4878030"					
		"4918708"		"5088110"		_		
			"5121414"			·		
			"5229765"					
			"5317599"					
			"5450623"					
		"5493307"		"5557067"				,
		"5577067"		"5579344"				
		"5581229"		"5606286"	(¥)			
			"5642358"	"5648955"]	
			"5793818"	"5815531"				
			"5828710"					
		"5870443"		•				
·			"5963845"					
		"5966186"		•	ı			
		"5987068"		•				
		"6008692"		•				
			"6032026"		l l			
		"6052586"		•				-
			"6108374"					
			"6131013"		·			
			"61 44 708"					
				"6212360"				
				"6266534"				
			"6275678"					
			"6307435"					
				"6333924"			,	
				"6389002"				
		•	PN. OR ("64			,		
			"6429740"					
				"6515713"				
				"6574235"				
			"6718184"					
	'			"6775521"				
				"6970496"				
		"RE31351")		05,0150				
	<u> </u>					<u> </u>	l	L

S24	6	((hierarchic\$6 layer\$2) with (demodulat\$4)) and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:43
-----	---	--	---	----	----	------------------

S25	.139	("20010012	322" "2001	0024479"	US-PGPUB;	OR	ON	2007/08/11 14:42
		"200200067	95" "20020	0071506"	USPAT;			
		"200201586	519" "20020)176516"	USOCR			
		"200300024	171" "20030)138037"				
		"200401104	167" "20040)146296"				
		"200500081	100" "20060	056541"				
		"3383598"	"3878468"	"3879664"				
		"3974449"	"4039961"	"4068186"				
		"4213095"	"4253184"	"4283684"				
		"4384355"	"4416015"	"4500984"				
		"4519084"	"4594725"	"4628507"				
		"4637017"	"4647873"	"4654863"				
1		"4670789"	"4709374"	"4800573"			ļ	
		"4835790"	"4847864"	"4860315"				
		"4878030"	"4896369"	"4918708"				
		"4993047"	"5088110"	"5111155"				
		"5121414"	"5199047"	"5221908"		i		
		"5229765"	"5233632"	"5285480"				
		"5317599"	"5329311"	"5430770"			İ	
		"5450623"	"5467197"	"5493307"				
			"5577067"			·		
		"5579344"	"5581229"	"5602868"				
		"5603084"	"5606286"	"5625640"				
		"5642358"	"5648955"	"5732113"				
		"5793818"	"5815531"	"5819157"				
		"5828710"	"5848060"	"5870443"				
		"5940025"	"5956373"	"5960040"				
		"5963845"	"5966048"	"5966186"				
		"5966412"	"5970098"	"5987068"				
		"5995832"	"5999793"	"6008692"				
		"6018556"	"6021159"	"6028894"				
		"6032026"	"6034952"	"6052586"				
		"6055278"	"6061393"	"6084919"				
		"6108374"	"6125148"	"6128357".				
		"6131013"	"6140809"	"6141534"				
		"6144708"	"6166601"	"6178158"				
		"6188717"	"6212360"	"6219095"				
		"6249180"	"6266534"	"6272679"				
		"6275678"	"6297691"	"6304594"				
,		"6307435"	"6320919"	"6325332"				
		"6330336"	"6333924"	"6366309"				
		"6389002"	"6411659"	"6411797"				
		,	.PN. OR ("64	•				
				"6515713"				••
		"6535497"	"6535801"	"6574235"				
				"6731700"				
		"6741662"	"6745050"	"6775521"				
		"6892068"	"6934314"	"6970496"				
		"RE31351")	.PN.	·				

S26	6	((hierarchic\$6 layer\$2) with (demodulat\$4)) and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 16:22
S27	136	("20010024479" "20020071506" "20020158619" "20020176516" "20030002471" "20030138037"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/11 14:43
		"20040110467" "20040146296"	3333.1			
		"20050008100" "20060056541"				
		" "3383598" "3878468" "3879664"				
		"3974449" "4039961" "4068186"				
		"4213095" "4253184" "4283684"	•			
		"4384355" "4416015" "4500984"				
		"4519084" "4594725" "4628507"				
		"4637017" "4647873" "4654863"				
1		"4670789" "4709374" "4800573"				
		"4835790" "4847864" "4860315"				
:		"4878030" "4896369" "4918708"				
		"4993047" "5088110" "5111155"				
		"5121414" "5199047" "5221908"				
. ["5229765" "5233632" "5285480" "5317590" "5333311" "5430770"				
		"5317599" "5329311" "5430770" "5450623" "5467197" "5493307"				
		"5555257" "5557067" "5577067"	•			
		"5577087" "5579344" "5581229"				
		"5602868" "5603084" "5606286"				
		"5625640" "5642358" "5648955"				
		"5732113" "5793818" "5815531"				
Ì		"5819157" "5828710" "5848060"				
		"5870443" "5940025" "5956373"				
	•	"5960040" "5963845" "5966048"				
		"5966186" "5966412" "5970098"				
		"5995832" "5999793" "6008692"				
		"6018556" "6021159" "6028894"	·	-		
		"6032026" "6034952" "6052586"				·
		"6055278" "6061393" "6084919"				
}		"6108374" "6125148" "6128357"				
		"6131013" "6140809" "6141534" "6144708" "6166601" "6178158"				•
		"6188717" "6212360" "6219095"				
		"6249180" "6266534" "6272679"				
Ì		"6275678" "6297691" "6304594"				
		"6307435" "6320919" "6325332"				
		"6330336" "6366309" "6389002"				
		"6411659" "6411797" "6426822"			.	
		"6429740" "6433835" "6501804").				
		PN. OR ("6515713" "6535497"				
j		"6535801" "6574235" "6597750"				
l		"6718184" "6731700" "6745050"				
		"6775521" "6892068" "6934314"				
		"6970496" "6987068" "RE31351"). PN.				

S28	5	((hierarchic\$6 layer\$2) with (demodulat\$4)) and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:45
S29	21	S22 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/11 14:55
S30	6	(("6574235") or ("4039961")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF _.	2007/08/11 16:22